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Zachos, K.; Maiden, N.; Tosar, A.;
Software, IEEE
Volume 22, Issue 5, Sept.-Oct. 2005 Page(s):89 - 97
Digital Object Identifier 10.1109/MS.2005.134

AbstractPlus | Full Text: PDF(2120 KB)   IEEE JNL

☐   **2. Electronic CAD frameworks**
Harrison, D.S.; Newton, A.R.; Spickelmier, R.L.; Barnes, T.J.;
Proceedings of the IEEE
Volume 78, Issue 2, Feb. 1990 Page(s):393 - 417
Digital Object Identifier 10.1109/5.52218

AbstractPlus | Full Text: PDF(2464 KB)   IEEE JNL

☐   **3. On transaction boundaries in active databases: a performance perspectiv**
Carey, M.J.; Jauhari, R.; Livny, M.;
Knowledge and Data Engineering, IEEE Transactions on
Volume 3, Issue 3, Sept. 1991 Page(s):320 - 336
Digital Object Identifier 10.1109/69.91062

AbstractPlus | Full Text: PDF(1616 KB)   IEEE JNL

☐   **4. Object-oriented database management systems: concepts and issues**
Bertino, E.; Martino, L.;
Computer
Volume 24, Issue 4, April 1991 Page(s):33 - 47
Digital Object Identifier 10.1109/2.76261

AbstractPlus | Full Text: PDF(1552 KB)   IEEE JNL

☐   **5. Detection and identification of topological errors in online power system**
Singh, N.; Glavitsch, H.;
Power Systems, IEEE Transactions on
Volume 6, Issue 1, Feb. 1991 Page(s):324 - 331
Digital Object Identifier 10.1109/59.131079

AbstractPlus | Full Text: PDF(848 KB)   IEEE JNL

☐   **6.**
Application independent interactive environment for power systems educ
Hatziadoniu, C.I.; Daneshdoost, M.; Shaat, R.Y.; Cheng, X.;

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☐ 1. **A Conjugate Augmented Approach to Direction-of-Arrival Estimation**
Shan, Z.L.; Yum, T.-S.P.;
Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Sig
IEEE Transactions on]
Volume 53, Issue 11, Nov. 2005 Page(s):4104 - 4109
Digital Object Identifier 10.1109/TSP.2005.857012

AbstractPlus | Full Text: PDF(248 KB)   IEEE JNL

☐ 2. **On source association of DOA estimation under multipath propagation**
Huiqin Yan; Fan, H.H.;
Signal Processing Letters, IEEE
Volume 12, Issue 10, Oct. 2005 Page(s):717 - 720
Digital Object Identifier 10.1109/LSP.2005.855541

AbstractPlus | Full Text: PDF(168 KB)   IEEE JNL

☐ 3. **DOA estimation via a network of dumb sensors under the SENMA paradi**
Marano, S.; Matta, V.; Willett, P.; Tong, L.;
Signal Processing Letters, IEEE
Volume 12, Issue 10, Oct. 2005 Page(s):709 - 712
Digital Object Identifier 10.1109/LSP.2005.855543

AbstractPlus | Full Text: PDF(184 KB)   IEEE JNL

☐ 4. **Spectral analysis and adaptive array superresolution techniques**
Gabriel, W.F.;
Proceedings of the IEEE
Volume 68, Issue 6, June 1980 Page(s):654 - 666

AbstractPlus | Full Text: PDF(1202 KB)   IEEE JNL

☐ 5. **An exact least squares fitting technique for two-dimensional frequency w
estimation**
Kumaresan, R.; Shaw, A.K.;
Proceedings of the IEEE
Volume 74, Issue 4, April 1986 Page(s):606 - 607

AbstractPlus | Full Text: PDF(555 KB)   IEEE JNL

☐ 6. **Nonlinear extension to a moment method iterative reconstruction algorit**
microwave tomography

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Betty Salzberg, Vassilis J. Tsotras
June 1999 **ACM Computing Surveys (CSUR)**, Volume 31 Issue 2

Full text available: 📄 pdf(529.53 KB)   Additional Information: full citation, abstract, references, citings, index terms

This paper compares different indexing techniques proposed for supporting efficient access
to temporal data. The comparison is based on a collection of important performance
criteria, including the space consumed, update processing, and query time for
representative queries. The comparison is based on worst-case analysis, hence no
assumptions on data distribution or query frequencies are made. When a number of
methods have the same asymptotic worst-case behavior, features in the methods tha ...

Keywords: I/O performance, access methods, structures, temporal databases

2   Information storage and management in large web-based applications using XML   ■
Manirupa Das, Pamela B. Lawhead
June 2003 **Journal of Computing Sciences in Colleges**, Volume 18 Issue 6

Full text available: 📄 pdf(45.55 KB)   Additional Information: full citation, abstract, references, index terms

The Extensible Markup Language [XML], was intended to be a meta-language, when it was
initially approved as a Web Standard by the World Wide Web Consortium (W3C), in
February of 1998. Since then, it has come a very long way in applicability and popularity
and is fast becoming the Standard for Data Interchange over the Web. XML has now formed
the foundation for a completely new way of communicating across the Internet. The power
of XML to be applied universally to a number of areas lies in the fa ...

Keywords: applying XML, data and document management, information management,
information storage, large web applications, online course delivery

3   Efficient schemes for managing multiversionXML documents   ■
S.-Y. Chien, V. J. Tsotras, C. Zaniolo
December 2002 **The VLDB Journal — The International Journal on Very Large Data
Bases**, Volume 11 Issue 4

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